

whether a dictionary exists for the selected user parameter and may retrieve text from the lookup object.

When there is a non-existing resource identifier, an error message may be generated.

When locally different user input (such as date, time, or a floating point number) is to be converted into an internal format, such as to a Visual Basic® Script object, the user input may be converted from a locally dependent format to a locally independent Visual Basic® Script object using a resource function, as described above.

When a user is to be provided with a localized representation of, for example, date, time, or floating point numbers, the internal format may be converted into the local format using a resource function, also as described above.

The foregoing description of an implementation of the invention has been presented for purposes of illustration and description. It is not exhaustive and does not limit the invention to the precise form disclosed. Modifications and variations are possible in light of the above teachings or may be acquired from practicing of the invention. For example, the described implementation includes software but the present implementation may be implemented as a combination of hardware and software or hardware alone. The invention may be implemented with both object-oriented and non-object-oriented programming systems. The scope of the invention is defined by the claims and their equivalents.